

APPLICANT(S): WESTON, Martin et al.
SERIAL NO.: Not Yet Assigned
FILED: Herewith
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AMENDMENTS TO SPECIFICATION

In the Specification:

Please replace the title with the following title:

--VIDEO PROCESSING SYSTEM AND METHOD--

On page 1, line 1, please insert the following:

--CROSS-REFERENCE TO RELATED APPLICATIONS

This application is a National Phase Application of PCT International Application No. PCT/GB2003/003050, International Filing Date July 14, 2003, claiming priority of Great Britain Patent Application, 0216257.6, filed July 12, 2002, which are both incorporated by reference herein in their entirety.

FIELD OF THE INVENTION--

On page 1, line 4 please insert:

--BACKGROUND OF THE INVENTION--

On page 2, line 12 please insert:

--SUMMARY OF THE INVENTION--

On page 2, line 20 please insert the following:

--BRIEF DESCRIPTION OF THE DRAWINGS

An example of the invention will now be described with reference to the drawings in which:

Figure 1 shows a block diagram of video processing apparatus according to a first embodiment of the present invention;

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Figures 2 and 3 show in more detail component parts of the apparatus shown in Figure 1;

Figure 4 shows a video processing system in accordance with a second embodiment of the invention;

Figure 5 shows an arrangement of spatial frequency bands;

Figure 6 shows a non-linear transfer characteristic;

Figure 7 shows a noise and detail processor;

Figure 8a shows a band splitting filter;

Figure 8b shows an alternative structure for the filter of Figure 8a;

Figure 9 shows a vertical band splitting filter;

Figure 10 shows a method of splitting the frequency bands of Figure 5; and

Figure 11 shows an alternative method of splitting the frequency bands of Figure 5.

DETAILED DESCRIPTION OF THE INVENTION--

On page 5, line 18 please delete the following paragraphs:

~~Figure 1 shows a block diagram of video processing apparatus according to a first embodiment of the present invention;~~

~~Figures 2 and 3 show in more detail component parts of the apparatus shown in Figure 1;~~

~~Figure 4 shows a video processing system in accordance with a second embodiment of the invention;~~

~~Figure 5 shows an arrangement of spatial frequency bands;~~

~~Figure 6 shows a non-linear transfer characteristic;~~

~~Figure 7 shows a noise and detail processor;~~

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~~Figure 8a shows a band splitting filter;~~

~~Figure 8b shows an alternative structure for the filter of Figure 8a;~~

~~Figure 9 shows a vertical band splitting filter;~~

~~Figure 10 shows a method of splitting the frequency bands of Figure 5; and~~

~~Figure 11 shows an alternative method of splitting the frequency bands of Figure 5.~~